

# California OES Weather Threat Briefing

Sunday, July 12, 2020  
9:00 AM PDT

- **Day 1 (Sunday):** Hot temperatures across interior southern CA may cause impacts for sensitive populations without adequate sheltering. Continued hot, dry weather and areas of gusty winds will lead to increased fire weather concerns statewide, with Red Flag Warnings in effect across far northern CA.

**National Weather Service**

*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**07/12/20 - 07/18/20**

## **Sunday-Monday**

- Dangerously hot conditions are expected this weekend across interior southern CA with little to no overnight recovery
  - The potential for heat related illnesses will be high, particularly for those working or participating in outdoor activities
- Elevated to critical fire weather conditions are expected across parts of interior CA Sunday and Monday
  - Red Flag Conditions are expected this afternoon and early evening across northern CA and along the NV border.

## **Tuesday-Saturday**

- Cooler temperatures are expected, but heat risk will still be possible across southern CA and into the central valleys for sensitive populations without adequate sheltering
- Isolated thunderstorms are possible over the Sierras Wednesday through Saturday



# CALIFORNIA WEATHER IMPACTS

07/12/20 - 07/18/20

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
<b>Non-Thunderstorm Damaging Winds</b>							
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)							
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Southern					
<b>Heat Risk</b>	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Southern	Southern
<b>Heavy Rain / Flash Flooding / Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

## PRECIPITATION FORECAST

07/12/20 - 07/14/20

**No significant precipitation  
expected across California  
through the next 5 days**

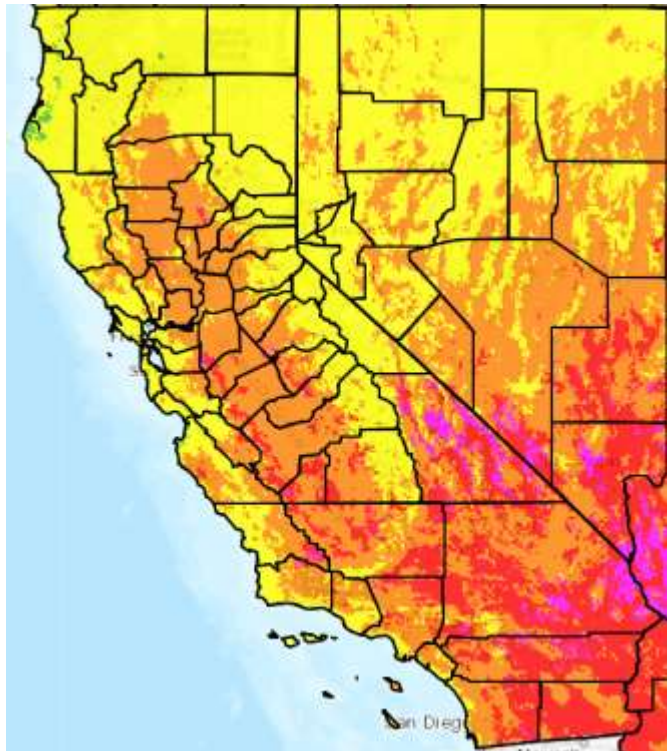
Precipitation (inches)



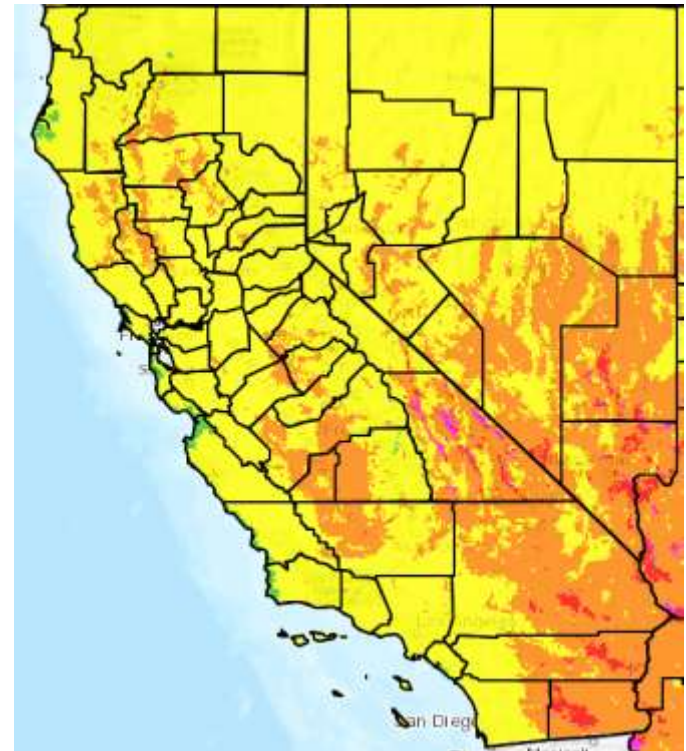
# HEAT RISK OUTLOOK

07/11/20 - 07/12/20

<https://www.wrh.noaa.gov/wrh/heatrisk/>



**Sunday**



**Monday**

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

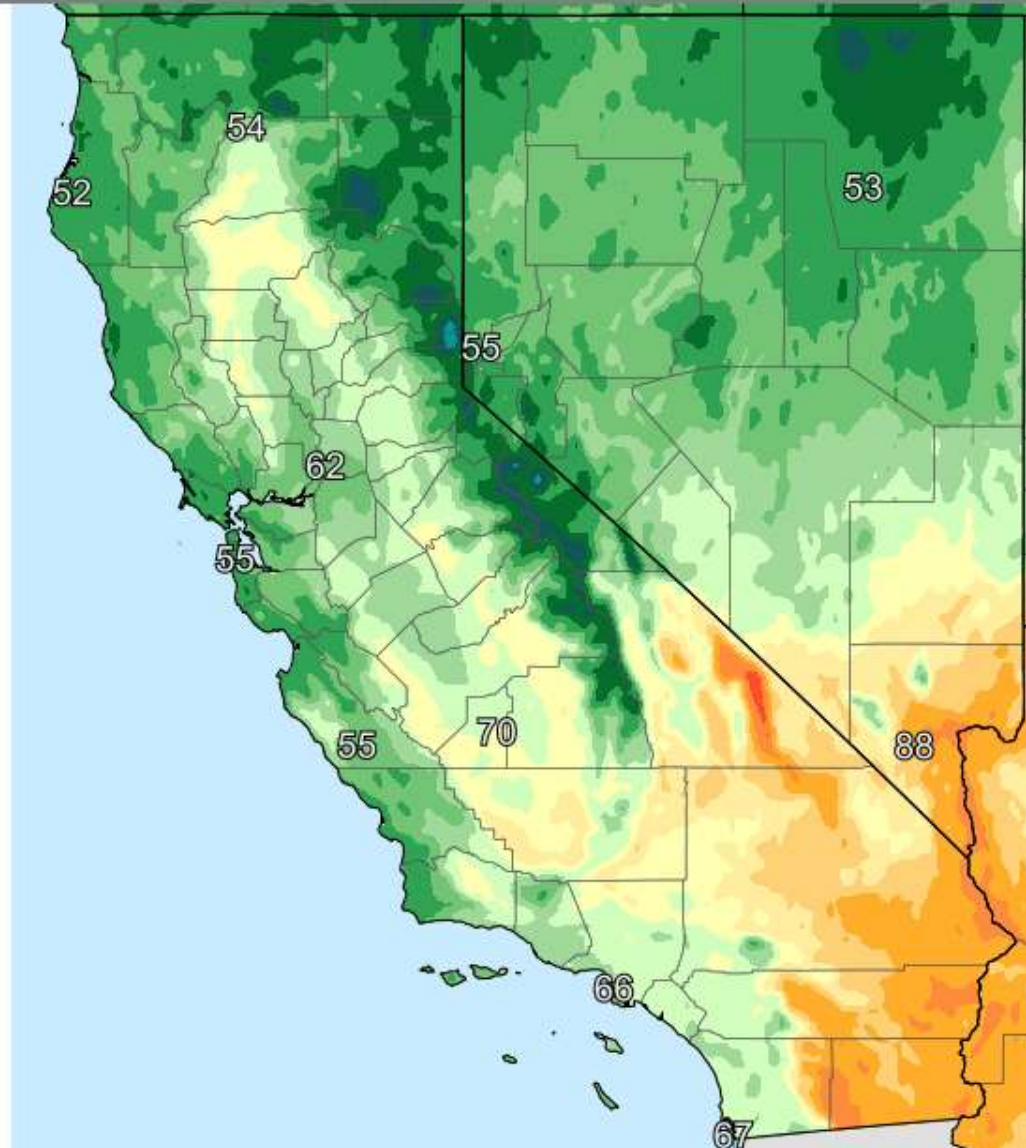
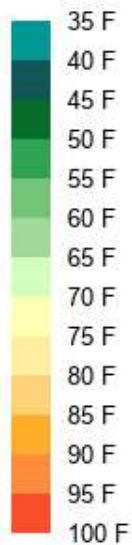


# OVERNIGHT LOW TEMPERATURE FORECAST



## Low Temperature Forecast

Valid Ending Monday July 13th, 2020 at 5 AM PDT



Graphic Created  
July 12th, 2020  
7:21 AM PDT



# **WEATHER OUTLOOK**

## **07/17/20 - 07/25/20**

### **6-10 Day Outlook (July 17 – July 21)**

#### **Temperatures**

- Above normal temperatures are favored statewide

#### **Precipitation**

- Equal chances of above or below normal precipitation statewide

### **8-14 Day Outlook (July 19 – July 25)**

#### **Temperatures**

- Above normal temperatures are favored statewide

#### **Precipitation**

- Equal chances of above or below normal precipitation for western CA and above normal precipitation favored for eastern CA.





Information provided by:

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